

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Cheol H. Hwang, et al.

Application No.: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Filed: October 6, 2003

Art Unit: N/A

For: **STRUCTURE OF ELECTRON GUN FOR
COLOR CATHODE RAY TUBE**

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of the non-English language references is enclosed.

A copy of each reference on PTO/SB/08 is attached.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0911, under Order No. 27427.012.00-US. A duplicate copy of this paper is enclosed.

Dated: October 6, 2003

Respectfully submitted,

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PATENT TRADEMARK OFFICE

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| <p>Substitute for form 1449A/B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p> | | | | C mplete if Known | |
| | | | | Application Number | Not Yet Assigned |
| | | | | Filing Date | October 6, 2003 |
| | | | | First Named Inventor | Cheol H. Hwang |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 27427.012.00-US |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| AA | | US-6,184,617 | 02-06-2001 | Choi | |
| AB | | US-4,629,933 | 12-16-1986 | Bijma, et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|---------------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| BA | | KR-1998-0186554 | 12-29-1998 | Choi | |
| BB | | JP-2002-008558 | 01-11-2002 | Natsuhara Masao | |

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| NON PATENT LITERATURE DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | T ² |
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